ZOOMLION

NEW ROUGHTERRAINE BOOM LIFT

ZA16JERT/ZA16JERT-Li

Comply with CE/ANSI Standard



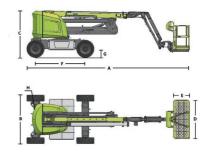


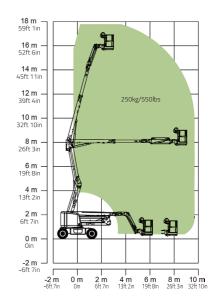
ROUGH TERRAIN ELECTRIC ARTICULATING BOOM LIFT

NEW ROUGHTERRAIN

ZA16JERT/ZA16JERT-Li Comply with CE/ANSI Standard

| Model | ZA16JERT | | ZA16JERT-Li | |
|--------------------------|------------------------|----------|--------------------------|----------|
| | Imperial | Metric | Imperial | Metric |
| | | Size | | |
| Work Height | 58ft 5in | 17.8m | 58ft 5in | 17.8m |
| Platform Height | 51ft 10in | 15.8m | 51ft 10in | 15.8m |
| Horizontal Outreach | 31ft 11in | 9.72m | 31ft 11in | 9.72m |
| Up and Over Height | 26ft 3in | 8m | 26ft 3in | 8m |
| A - Stowed Length | 25ft 3in | 7.7m | 25ft 3in | 7.7m |
| B - Stowed Width | 7ft 6in | 2.3m | 7ft 6in | 2.3m |
| C - Stowed Height | 7ft 4in | 2.23m | 7ft 4in | 2.23m |
| D - Platform Length | 6ft | 1.83m | 5ft | 1.52m |
| E - Platform Width | 2ft 6in | 0.76m | 2ft 6in | 0.76m |
| F - Wheelbase | 7ft 9in | 2.36m | 7ft 9in | 2.36m |
| G - Ground Clearance | 1ft 2in | 0.36m | 1ft 2in | 0.36m |
| | Per | formance | | |
| Platform Capacity | 550 lb | 250kg | 550 lb | 250kg |
| Drive Speed | 3.79 mph | 6.1km/h | 3.4 mph | 5.4 km/h |
| Gradeability | 45%(24°) | | 45%(24°) | |
| Axles Oscillation | 8in | 0.20m | 8in | 0,20m |
| Turning Radius (Inside) | 6ft 9in | 2.06m | 6ft 9in | 2.06m |
| Turning Radius (Outside) | 15ft 8in | 4.78m | 15ft 8in | 4.78m |
| Turntable Swing | 360° non-continuous | | 360° non-continuous | |
| Platform Rotation | ±90° | | ±90° | |
| H-Tail Swing | 8in | 0.2m | 0.6ft | 0,2m |
| Max. Wind Speed | 27.96mph | 12.5m/s | 27.96mph | 12.5m/s |
| | | Power | | |
| Battery | 24×2V/320Ah | | 48V/315Ah Li-ion battery | |
| Charger | 48V/35A | | 48V/60A | |
| Drive Motor | AC 32V | | AC 32V | |
| Lift Motor | AC 32V | | AC 32V | |
| Auxiliary Power | 12V DC Electrical pump | | 12V DC Electrical pump | |
| Hydraulic Tank Capacity | 7.9 (us gal) | 30L | 7.9 (us gal) | 30L |
| | | Tire | | |
| Туре | 33×12 Foam-filled tire | | 33×12 Foam-filled tire | |
| | | Weight | | |
| | | | | |





Range of Motion ZA16JERT/ZA16JERT-Li